

**APPARATUS FOR RETRIEVING  
DATA FROM  
DETACHABLE OPTICAL DRIVER**

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A detachable optical driver includes a detachable box, a signal import and export device installed in the detachable box, a playing platform; and an encoding/decoding module connecting to and positioned 10 inside the playing platform for being able to export said data to a display facility. The detachable optical driver is a modulized design by enhancing a media playing platform with detachable various functions, such as CD-ROM, CD-RW, DVD-ROM, DVD-RW, DVD-Dual and digital camcorder, home 15 gateway, media database and so on. When the reading device of the optical drive malfunctions, only that malfunctioned reading device needs to be changed.